

WHAT IS CLAIMED IS:

5 1. A method for establishing telephonic communication between a first device and a second device over a communication network adhering to a session initiation protocol (SIP), the method comprising:

10 receiving a first call establishment message from the first device in a SIP-unobservant format;

generating a second call establishment message in a SIP-observant format in response to the first call establishment message; and

15 transmitting the second call establishment message to the second device over the communication network.

20 2. The method of claim 1, wherein the call establishment message is selected from a group consisting of requests, responses, and confirmations.

3. The method of claim 1, wherein the SIP-unobservant format adheres to a private branch exchange signaling protocol.

25 4. The method of claim 1 further comprising:
retrieving redirection information associated with the first call establishment message from a location database; and
30 redirecting the second call establishment message in response to the retrieved redirection information.

35 5. The method of claim 4, wherein the redirection information is associated with a day and a time indicative of when the call establishment message is to be redirected.

6. The method of claim 1 further comprising selecting the SIP-unobservant format from a plurality of available formats.

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7. A method for establishing telephonic communication between a first device and a second device over a communication network adhering to a session initiation protocol (SIP), the method comprising:

10 receiving a first call establishment message from the first device in a SIP-observant format;

generating a second call establishment message in a SIP-unobservant format in response to the first call establishment message; and

15 transmitting the second call establishment message to the second device over the communication network.

20 8. The method of claim 7, wherein the call establishment message is selected from a group consisting of requests, responses, and confirmations.

25 9. The method of claim 7, wherein the SIP-unobservant format adheres to a private branch exchange signaling protocol.

30 10. The method of claim 7 further comprising:
retrieving redirection information associated with the first call establishment message from a location database; and
redirecting the second call establishment message in response to the retrieved redirection information.

35 11. The method of claim 10, wherein the redirection information is associated with a day and time indicative of when the call establishment message is to be redirected.

12. The method of claim 7 further comprising selecting the
5 SIP-unobservant format from a plurality of available formats.

13. A communication network adhering to a session
initiation protocol (SIP) for establishing telephonic
communication between devices, the network comprising:

10 a SIP-unobservant device;

a SIP-observant device; and

an emulation client operative between the SIP-unobservant
device and the SIP-observant device, characterized in that a call
establishment message transmitted by the SIP-unobservant device
15 in a SIP-unobservant format is converted to a SIP-observant
format by the emulation client and transmitted to the SIP-
observant device.

14. The communication network of claim 13, wherein the call
establishment message is selected from a group consisting of
requests, responses, and confirmations.

15. The communication network of claim 13, wherein the SIP-
25 unobservant format adheres to a private branch exchange signaling
protocol.

16. The communication network of claim 13 further
30 comprising a location database for storing redirection
information, the communication network further characterized in
that the emulation client retrieves from the location database
redirection information associated with the call establishment
message and redirects the call establishment message based on the
35 retrieved redirection information.

17. The communication network of claim 15, wherein the
5 redirection information is associated with a day and time
indicative of when the call establishment message is to be
redirected.

18. The communication network of claim 13 further
10 characterized in that the emulation client selects the SIP-
unobservant format from a plurality of available formats.

19. A communication network adhering to a session
15 initiation protocol (SIP) for establishing telephonic
communication between devices, the network comprising:

a SIP-unobservant device;

a SIP-observant device; and

an emulation client operative between the SIP-unobservant
20 device and the SIP-observant device, characterized in that a call
establishment message transmitted by the SIP-observant device in
a SIP-observant format is converted to a SIP-unobservant format
by the emulation client and transmitted to the SIP-unobservant
device.

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20. The communication network of claim 18, wherein the call
establishment message is selected from a group consisting of
requests, responses, and confirmations.

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21. The communication network of claim 18, wherein the SIP-
unobservant format adheres to a private branch exchange signaling
protocol.

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22. The communication network of claim 18 further comprising a redirection database for storing redirection information, the communication network further characterized in that the emulation client retrieves from the location database redirection information associated with the call establishment message and redirects the call establishment message based on the retrieved redirection information.

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23. The communication network of claim 21, wherein the redirection information is associated with a day and time indicative of when the call establishment message is to be redirected.

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24. The communication network of claim 18 further characterized in that the emulation client selects the SIP-unobservant format from a plurality of available formats.

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25. An emulation client in a communication network adhering to a session initiation protocol (SIP) for establishing telephonic communication between a SIP-observant device and a SIP-unobservant device, characterized in that a call establishment message transmitted by the SIP-observant device in a SIP-observant format is converted to a SIP-unobservant format by the emulation client and transmitted to the SIP-unobservant device.

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26. The emulation client of claim 24, wherein the call establishment message is selected from a group consisting of requests, responses, and confirmations.

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27. The emulation client of claim 24, wherein the SIP-unobservant format adheres to a private branch exchange signaling
5 protocol.

28. The emulation client of claim 24, further characterized
in that redirection information associated with the call
establishment message is retrieved from a redirection database
10 for redirecting the call establishment message.

29. The emulation client of claim 27, wherein the
redirection information is associated with a day and a time
indicative of when the call establishment message is to be
15 redirected.

30. The emulation client of claim 24, further characterized
in that the SIP-unobservant format from a plurality of available
20 formats.

31. An emulation client in a communication network adhering
to a session initiation protocol (SIP) for establishing
telephonic communication between a SIP-observant device and a
25 SIP-unobservant device, characterized in that a call
establishment message transmitted by the SIP-unobservant device
in a SIP-unobservant format is converted to a SIP-observant
format by the emulation client and transmitted to the SIP-
30 observant device.

32. The emulation client of claim 30, wherein the call
establishment message is selected from a group consisting of
requests, responses, and confirmations.

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33. The emulation client of claim 30, wherein the SIP-unobservant format adheres to a private branch exchange signaling
5 protocol.

34. The emulation client of claim 30, further characterized
in that redirection information associated with the call
establishment message is retrieved from a redirection database
10 for redirecting the call establishment.

35. The emulation client of claim 33, wherein the
redirection information is associated with a day and time
indicative of when the call establishment message is to be
15 redirected.

36. The emulation client of claim 30, further characterized
in that the SIP-unobservant format is selected from a plurality
20 of available formats.

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